

FIG. 18

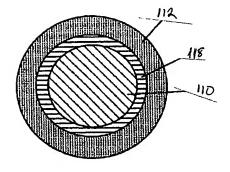


FIG. /C

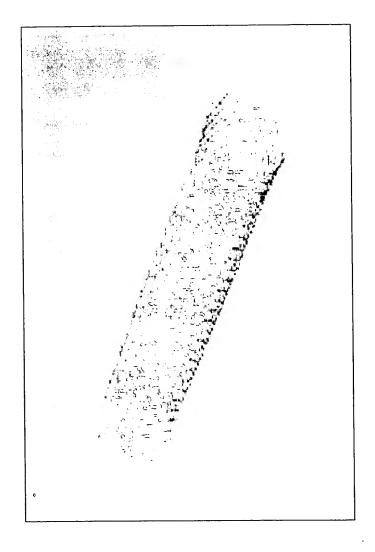
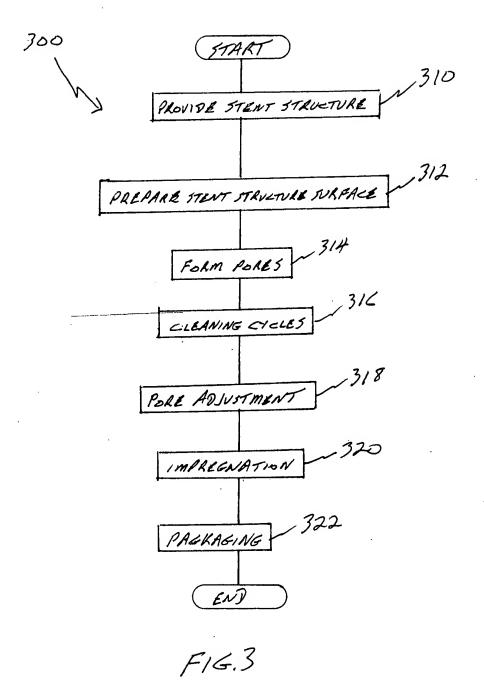
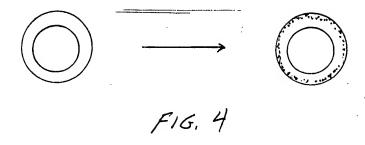
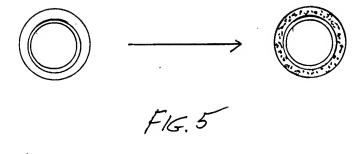


Fig. 2







## **Pore Sizes**

$Au_{0.25}Ag_{1-0.75}$		SS 316		CoCr	
Annealing Temperature (C)	Pore size (nm)	Annealing Temperature (C)	Pore size (nm)	Annealing Temperature (C)	Pore size (nm)
as dealloyed	5-10	as dealloyed	5-15	as dealloyed	20 (110 C) 100 (140 C)
100	20	650	40		
200	30	750	100-150		
300	80	850	220		
400	110	900	300-500		
500	130	1050	1000		

- annealing time = 10 min for dealloyed silver-gold
- annealing time = 30 min for dealloyed SS 316

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